

Nixon & Vanderhye P.C. (10/99)  
(Domestic Non-Assigned/Foreign)

**FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.**



- |    |                       |  |  |                 |                     |                  |                |
|----|-----------------------|--|--|-----------------|---------------------|------------------|----------------|
| 2. | Inventor's Signature: | FABIO (first)  |  | MI              | NERI (last)         | IT (citizenship) | Date:          |
|    | Residence: (city)     | TURIN  |  | (state/country) | ITALY               |                  |                |
|    | Post Office Address:  | VIA CIRCOMVALLAZIONE, 10140, ALNESE, TURIN 104/6, ALNESE, TURIN    |  |                 |                     |                  |                |
|    | (Zip Code)            | 10140  |  |                 |                     |                  |                |
| 3. | Inventor's Signature: | MIRKO (first)  |  | MI              | FRANCESCHINI (last) | IT (citizenship) | Date:          |
|    | Residence: (city)     | TORINO   |  | (state/country) | ITALY               |                  |                |
|    | Post Office Address:  | VIA ROMA, 20/10 BANCHETTE, TORINO                                  |  |                 |                     |                  |                |
|    | (Zip Code)            | 10141  |  |                 |                     |                  |                |
| 4. | Inventor's Signature: | EMILIO (first)   |  | MI              | LEONARDI (last)     | IT (citizenship) | Date:          |
|    | Residence: (city)     | TORINO   |  | (state/country) | ITALY               |                  |                |
|    | Post Office Address:  | CORSO TRAPANI 151, 10141, TORINO                                   |  |                 |                     |                  |                |
|    | (Zip Code)            | 10141  |  |                 |                     |                  |                |
| 5. | Inventor's Signature: | STEFANO (first)  |  | MI              | GHISOLFI (last)     | IT (citizenship) | Date:          |
|    | Residence: (city)     | TORINO   |  | (state/country) | ITALY               |                  |                |
|    | Post Office Address:  | VIA ROSTA 10, 10143, TORINO, ITALY                                 |  |                 |                     |                  |                |
|    | (Zip Code)            | 10143  |  |                 |                     |                  |                |
| 6. | Inventor's Signature: | Alan (first)   |  | MI              | HILL (last)         | GB (citizenship) | Date: 8/9/2003 |
|    | Residence: (city)     | Woodbridge GBX   |  | (state/country) | UNITED KINGDOM      |                  |                |
|    | Post Office Address:  | The Old Police House, Park Road, Grundisburgh, Woodbridge, Suffolk |  |                 |                     |                  |                |
|    | (Zip Code)            | IP13 6TP   |  |                 |                     |                  |                |
| 7. | Inventor's Signature: | Terrence (first)   |  | MI              | HODGKINSON (last)   | GB (citizenship) | Date: 5/9/2003 |
|    | Residence: (city)     | WOODBRIDGE GBX   |  | (state/country) | UNITED KINGDOM      |                  |                |
|    | Post Office Address:  | 46 Melton Grange Road, Melton, Woodbridge, Suffolk                 |  |                 |                     |                  |                |
|    | (Zip Code)            | IP12 1SD   |  |                 |                     |                  |                |
| 8. | Inventor's Signature: | Albert (first)   |  | MI              | RAEFL (last)        | ES (citizenship) | Date: 5/9/2003 |
|    | Residence: (city)     | IPSWICH GBX  |  | (state/country) | UNITED KINGDOM      |                  |                |
|    | Post Office Address:  | 19 SADLERS PLACE, MARTLESHAM HEATH, IPSWICH, SUFFOLK               |  |                 |                     |                  |                |
|    | (Zip Code)            | IP5 3SS  |  |                 |                     |                  |                |



A30169 USw

Nixon & Vanderhye P.C. (10/99)  
(Domestic Non-Assigned/Foreign)

**RULE 63 (37 C.F.R. 1.63)**  
**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PACKET SWITCHING SYSTEM**

the specification of which (check applicable box(es)):

- ☐ is attached hereto  
☐ was filed on

as U.S. Application Serial No.

(Atty Dkt. No.

☒ was filed as PCT International application No.

PCT/GB2003/003408

on 06 AUGUST 2003

-)

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country  
 GREAT BRITAIN  
 GREAT BRITAIN  
 GREAT BRITAIN  
 GREAT BRITAIN

Day/Month/Year Filed  
 09 AUGUST 2002  
 11 DECEMBER 2002  
 11 DECEMBER 2002  
 11 DECEMBER 2002

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):

Application Serial No.

Day/Month/Year Filed

Status: patented  
 pending, abandoned

PCT/GB2003/003408

06 AUGUST 2003

PENDING

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint **NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed)**, and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature: Andrea Bianco

Inventor:

ANDREA  
 (first)

MI

BIANCO  
 (last)

Date: 24th SEPTEMBER 2003

IT  
 (citizenship)

Residence: (city)

TORINO

(state/country) ITALY

Post Office Address:

CORSO TRAPANI 211/A, TORINO

(Zip Code)

10141

FOR ADDITIONAL INVENTORS, check box ☒ and attach sheet with same information and signature and date for each.



RULE 63 (37 C.F.R. 1.63)  
DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

Nixon & Vanderhye P.C. (12/95)

Page 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2. Inventor's Signature: 200 [Signature] Date: 24th September 2003  
 Inventor: FABIO NERI  
 (first) (last)  
 Residence: (city) TURIN MI (state/country) ITALY  
 Post Office Address: VIA CIRCOMVALLAZIONE, 10140, ALNESE, TURIN 104/6, ALNESE, TUTIN  
 (Zip Code) 10140
3. Inventor's Signature: 300 [Signature] Date: 24th September 2003  
 Inventor: MIRKO FRANCESCHINI  
 (first) (last)  
 Residence: (city) TORINO MI (state/country) ITALY  
 Post Office Address: VIA ROMA, 20/10 BANCHETTE, TORINO ITX  
 (Zip Code) 10141
4. Inventor's Signature: 400 [Signature] Date: 24th September 2003  
 Inventor: EMILIO LEONARDI  
 (first) (last)  
 Residence: (city) TORINO MI (state/country) ITALY  
 Post Office Address: CORSO TRAPANI 151, 10141, TORINO  
 (Zip Code) 10141
5. Inventor's Signature: 500 [Signature] Date: 24th September 2003  
 Inventor: STEFANO GHISOLFI  
 (first) (last)  
 Residence: (city) TORINO MI (state/country) ITALY  
 Post Office Address: VIA ROSTA 10, 10143, TORINO, ITALY ITX  
 (Zip Code) 10143
6. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Inventor: Alan Michael HILL  
 (First) (MI) (last)  
 Residence: (city) Woodbridge (state/country) UNITED KINGDOM  
 Post Office Address: The Old Police House, Park Road, Grundisburgh, Woodbridge, Suffolk  
 (Zip Code) IP13 6TP
7. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Inventor: Terrence Geoffrey HODGKINSON  
 (first) (MI) (last)  
 Residence: (city) WOODBIDGE (state/country) UNITED KINGDOM  
 Post Office Address: 46 Melton Grange Road, Melton, Woodbridge, Suffolk  
 (Zip Code) IP12 1SD
8. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Inventor: Albert RAFEL  
 (first) (MI) (last)  
 Residence: (city) IPSWICH (state/country) UNITED KINGDOM  
 Post Office Address: 19 SADLERS PLACE, MARTLESHAM HEATH, IPSWICH, SUFFOLK  
 (Zip Code) IP5 3SS



10/522711

DT15 Rec'd PCT/PTO 01 FEB 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

BIANCO et al

Atty. Ref.: 36-1880

Serial No. Unknown

Group:

National Phase of: PCT/GB2003/003408

International Filing Date: 6 August 2003

Filed: February 1, 2005

Examiner:

For: PACKET SWITCHING SYSTEM

\* \* \* \* \*

February 1, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**IDENTIFICATION OF PRACTITIONERS TO BE RECOGNIZED**

Of the Patent Practitioners identified in the concurrently filed Power of Attorney, please recognize the following listed Patent Practitioners as being of record in the above-identified application/patent.

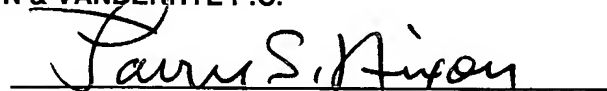
**Listing of Practitioners of Record (No more than 10)**

Larry S. Nixon	Reg. No. <u>25,640</u>
Arthur R. Crawford	Reg. No. <u>25,327</u>
Robert W. Faris	Reg. No. <u>31,352</u>
Mark E. Nusbaum	Reg. No. <u>32,348</u>
Michael J. Keenan	Reg. No. <u>32,106</u>
Jeffry H. Nelson	Reg. No. <u>30,481</u>
Michael J. Shea	Reg. No. <u>34,725</u>
Updeep S. Gill	Reg. No. <u>37,334</u>
Raymond Y. Mah	Reg. No. <u>41,426</u>

Respectfully submitted,

NIXON &amp; VANDERHYE P.C.

By:



Larry S. Nixon

Reg. No. 25,640

LSN:Imy

1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100